

Detailed Facility Report

Facility Summary

DEARBORN REFINING CO
3901 WYOMING AVE,
DEARBORN, MI 48120

FRS (Facility Registry Service) ID:
110000700750

EPA Region: 05

Latitude: 42.316647

Longitude: -83.156634

Locational Data Source: FRS

Industry: No description found

Indian Country: N

Enforcement and Compliance Summary

Statute	CWA
Insp (5 Years)	--
Date of Last Inspection	01/24/2000
Current Compliance Status	Not Applicable
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): Minor, Permit Not Needed (MIP000127)
Resource Conservation and Recovery Act (RCRA): No Information
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000700750					N	42.316647	-83.156634
ICIS		18895					N		
SEMS	CERCLA	MID005510805		NOT ON THE NPL			N		
ICIS-NPDES	CWA	MIP000127	Minor: Individual IU Permit (Non-NPDES)	Not Needed			N	42.316176	-83.156297

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110000700750	DEARBORN REFINING CO	3901 WYOMING AVE, DEARBORN, MI 48120
ICIS		18895	DEARBORN REFINING COMPANY	3901 WYOMING AVE, DEARBORN, MI 48120
SEMS	CERCLA	MID005510805	DEARBORN REFINING CO	3901 WYOMING, DEARBORN, MI 48121
ICIS-NPDES	CWA	MIP000127	DEARBORN REFINING	3901 WYOMING AVE, DEARBORN, MI 48120

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	MIP000127	No	12/31/2020	0	05/14/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: MIP000127)		01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-05/14/21
	Facility-Level Status	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
	Quarterly Noncompliance Report History													

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
040900040407	Woodmere Cemetery-River Rouge		No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
MI	2020	MI040900040407-01	Rivers/Streams in HUC 040900040407	Impaired - 303(d) Listed - With Restoration Plan	HYDROLOGIC ALTERATION MERCURY ORGANIC ENRICHMENT/OXYGEN DEPLETION PATHOGENS POLYCHLORINATED BIPHENYLS (PCBS) SEDIMENT		Not Supporting	Not Supporting	Not Supporting	Fully Supporting

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	8-Hour Ozone (2015)	Yes	1-Hour Ozone (1979)
Lead	No		No	
Particulate Matter	No		Yes	PM-2.5 (1997); PM-2.5 (2006); PM-10 (1987)
Carbon Monoxide	No		Yes	Carbon Monoxide (1971)
Sulfur Dioxide	Yes	Sulfur Dioxide (2010)	No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	81.5
Ozone NATA Diesel PM	80.4
NATA Air Toxics Cancer Risk	79.4
NATA Respiratory Hazard Index (HI)	76.6
Traffic Proximity	80.5
Lead Paint Indicator	89.2
Superfund Proximity	78.6
Risk Management Plan (RMP) Proximity	94.6
Hazardous Waste Proximity	92.2
Wastewater Discharge Proximity	91.2

Number of EJ Indexes Above 80th Percentile
8

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	133,281
Population Density	4,786/sq.mi.
Percent Minority	51%
Households in Area	41,233
Housing Units in Area	50,187
Households on Public Assistance	3,238
Persons Below Poverty Level	89,624

Geography	
Radius of Selected Area	3 mi.
Center Latitude	42.316509
Center Longitude	-83.156535
Land Area	99%
Water Area	1%

Income Breakdown - Households (%)	
Less than \$15,000	10,599 (25.32%)
\$15,000 - \$25,000	7,232 (17.28%)
\$25,000 - \$50,000	12,238 (29.23%)
\$50,000 - \$75,000	6,057 (14.47%)
Greater than \$75,000	5,735 (13.7%)

Age Breakdown - Persons (%)	
Children 5 years and younger	13,208 (10%)
Minors 17 years and younger	44,960 (34%)
Adults 18 years and older	88,322 (66%)
Seniors 65 years and older	11,797 (9%)

Race Breakdown - Persons (%)	
White	83,250 (62%)
African-American	23,162 (17%)
Hispanic-Origin	38,683 (29%)
Asian/Pacific Islander	1,472 (1%)
American Indian	858 (1%)
Other/Multiracial	24,540 (18%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	14,467 (18.9%)
9th through 12th Grade	13,502 (17.64%)
High School Diploma	22,443 (29.32%)
Some College/2-year	16,579 (21.66%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	9,549 (12.48%)